

Anticipated Classification  
of this Application:  
Class \_\_\_\_\_ Subclass \_\_\_\_\_

Prior Application:  
Examiner \_\_\_\_\_  
Group Art Unit \_\_\_\_\_

Attorney's ☒  
Docket  
No. 44012-AB  
February 28, 2002

HONORABLE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

108 U.S. PTO  
10/086489  
02/28/02

108 U.S. PTO  
10/086489  
02/28/02  
I R:

This is a request for filing a  X  CONTINUATION

DIVISIONAL   CONTINUATION-IN-PART application under

X  37 C.F.R. §1.53(b)   37 C.F.R. §1.53(d), of pending prior application

Serial No.  09/100,707  filed on  June 19, 1998  of

Eric A. Schon  for  
Inventor(s)

A METHOD TO DETECT MUTATIONS IN A NUCLEIC ACID USING A HYBRIDIZATION-LIGATION PROCEDURE  
Title of Invention

1.  X  Enclosed is a copy of the prior application, as originally filed and an affidavit or declaration verifying it as a true copy.
2.  X  A verified statement to establish small entity status under 37 C.F.R. §1.9 and 1.27  
  is enclosed.  
 X  was filed in the prior application and such status is still proper and desired (37 C.F.R. §1.28(a)).
3.  X  The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	74-20	=	54	X	9	18	= \$ 486	\$
Independent Claims	7 -3	=	4	X	42	84	= \$ 168	\$
Multiple Dependent Claims Presented: <u> X </u> Yes <u> </u> No					140	280	= \$ 140	\$
					BASIC FEE		\$ 370	\$ 740
					TOTAL FEE		\$ 1164	\$ .

\*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

<sup>1</sup> Filing an application pursuant to this section expressly abandons the parent application.

Cont.Div.  
Page 2

4. X The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Account No. \_\_\_\_\_.
- X Any additional filing fees required under 37 C.F.R. §1.16.
- X Any patent application processing fees under 37 C.F.R. §1.17.
- \_\_\_\_\_ The issue fees set forth in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).
5. X Three copies of this sheet are enclosed.
6. X A check in the amount of \$ 1164 is enclosed.
7. \_\_\_\_\_ Cancel claims \_\_\_\_\_.
8. \_\_\_\_\_ Amend the specification by inserting before the first line the sentence: --This is a    continuation    division of application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.--
9. X   3   Sheet(s) of    informal X formal drawing(s) is/are enclosed.
10. \_\_\_\_\_ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file.
11. \_\_\_\_\_ Priority of application No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ (country) is claimed under 37 U.S.C. §119.
- \_\_\_\_\_ The certified copy of the priority application has been filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
12. X The prior application is assigned of record to Trustees of Columbia University in the City of New York.
13. X A preliminary amendment is enclosed.
14. X The power of attorney in the prior application is to:

John P. White, Reg. No. 28,678; Thomas F. Moran, Reg. No. 16,579;  
Norman H. Zivin, Reg. No. 25,385; Ivan S. Kavrukov, Reg. No. 25, 161;  
Christopher C. Dunham, Reg. No. 22,301; Thomas G. Carulli, Reg. No. 30,616;  
Robert D. Katz, Reg. No. 30,141; Peter J. Phillips, Reg. No. 29,691;  
Richard S. Milner, Reg. No. 33,970; Matthew J. Golden, Reg. No. 35,161;  
Albert Wai-Kit Chan, Reg. No. 36,479; Lewis J. Kreisler, Reg. No. 38,522;  
and Kristina L. Konstas, Reg. No. 37,864

Cont/Div.  
Page 3

- (a)   X   The power appears in the original papers in the prior application.
- (b)        Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- (c)   X   Address all future communications to:  
(May only be completed by applicant,  
or attorney or agent of record.)

John P. White

Cooper & Dunham LLP

1185 Avenue of the Americas

New York, New York 10036

15.   X   Also enclosed Express Mail Certificate of Mailing No.

EL 018 280 782 US

16.   X   I hereby verify that the attached papers are a true copy of prior application Serial No. 09/100.707 as originally filed on June 19, 1998.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

February 28, 2002  
Date

Signature John P. White, Reg-No. 28,678  
Alan J. Morrison, Reg-No. 39, 377

       INVENTOR(S)  
       ASSIGNEE OF COMPLETE INTEREST  
       ATTORNEY OR AGENT OF RECORD  
  X   FILED UNDER 37 C.F.R. §1.34(a)

**Address of Signator:**

John P. White, Esq.

Alan J. Morrison, Esq.

Cooper & Dunham LLP

1185 Avenue of the Americas

New York, New York 10036

(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Eric A. Schon  
Serial No.: Not Yet Known  
Filed : Herewith  
For : A METHOD TO DETECT MUTATIONS IN A NUCLEIC ACID  
USING A HYBRIDIZATION-LIGATION PROCEDURE

1185 Avenue of the Americas  
New York, New York 10036  
February 28, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX: Patent Application

SIR:


**EXPRESS MAIL CERTIFICATE OF MAILING**  
**FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EL 018 280 782 US  
Date of Deposit: February 28, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 BOX: Patent Application.

Printed Name: Eric A. Schon

Respectfully submitted,

  
John P. White  
Registration No. 28,678  
Alan J. Morrison  
Registration No. 37,399  
Attorneys for Applicant  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
Tel (212) 278-0400